75% Evaporated	262	200	259	258	254	259	256	257	258	254	255	254	254	253	251					
80% Evaporated	263 278	280 278	275	274		269	269	267	267	265	265	263	263	262	283					
85% Evaporated	295	294	292	291		281	281	279	279	278	277	276	275	274	272					
90% Evaporated	317	316	312	312		296	297	293	294	293	292	291	290	289	291					
95% Evaporated	021	010				316	319			317	312			310	308					
End Point	346	346	345	342	347	323	322	314	317	320	315	309	309	312	310					
% Recovered	95.2	94.7	94.7	95	94.9	95.3	95.3	95.4	95.4	95.4	95	95	95	95	95.3					
Temperature for a Vapor-Liquid Ratio of 20, ° F.	151	140	136	135	135	160	148	143	141	140	165	152	146	144	142					
Ethanol, vol % Hydrocarbon Type, vol %	0	1.47	3.44	5.61	9.77	0	1.25	3.21	5.39	9.67	0	1.39	3.28	3 5.48	9.77					
Aromatics	32.78	32.35	31.71	30.66	32.36	34.45	34.68	34.4	33.35	31.29	36.28	35.55	35.5	34.01	32.36					
Olefins	0.43	0.42		0.41		1.41			1.37	1.3	0.23	0.23	0.24	4 0.16	0.17					
n-Paraffins	11.52	11.27	11.08	10.88	5.63	11.31	11.01	10.77	10.59	10.21	6.43	6.33	6.14	4 6.1	5.83					
l-Paraffins	41.03		39.39			37.1				33.16					47.23					
Naphthenes	12.57	12.51	12.3	12.02	4.05	14.61	14.33	14.08	13.81	13.2	4.41	4.43	4.23	3 4.23	4.05					
claims appended hereto. What is claimed is:		ng unleaded gasoline having an						8. The method of claim 1, wherein the RVP of the final gasoline is 7.0 psi or less.												
RVP of 8.0 or less, which							9. The method of claim 1, wherein the amount of ethanol													
line blend stock which	providing a substantially oxygenate free unblended gasoline blend stock which has an RVP of no greater than 7.0; and adding ethanol to the gasoline blend stock in an amount								added to the gasoline blend stock is at least 2.0 vol % based on the final gasoline. 10. The method of claim 1, wherein the amount of ethanol											
									added to the gasoline blend stock is in an amount of at least 4.0 vol %.											
adding ethanol to the ga			ne Ca	such that the final gasoline meets the California Code of Regulations, with the unleaded gas to which the							11. The method of claim 1, wherein the amount of ethanol									
adding ethanol to the g such that the final ga	soline n			to sul	nich the															
adding ethanol to the g such that the final ga of Regulations, with	soline n	leaded	l gas								,									
adding ethanol to the g such that the final ga of Regulations, with ethanol is added hav	soline n the un ring a T	leaded 50 sui	l gas fficien	tly hi	gh such	1	added	to the	gasol	ine ble	nd stoc	k is in	an a							
adding ethanol to the g such that the final ga of Regulations, with ethanol is added hav that the ethanol addit	soline n the un ring a T tion doe	leaded 50 sui s not	l gas fficien cause	tly hi T50 v	gh such value to	1)		to the	gasol	ine ble	nd stoc	k is in	an a							
adding ethanol to the g such that the final ga of Regulations, with ethanol is added hav	soline n the un ring a T tion doe	leaded 50 sui s not	l gas fficien cause	tly hi T50 v	gh such value to	n c t	added 6.0 vo	to the l % ba The m	gasol ased u ethod	ine ble pon th of cla	nd stoo e final im 1, v	k is ir gasol vherei	n an a ine. n the	mount ethan	of at i	least lded				

Motor Octane No

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